



ASSISTIVE TECHNOLOGY KNOWLEDGE AND SKILLS SELF ASSESSMENT FOR OCCUPATIONAL THERAPISTS

Name:

Date:

On a scale of 1 (low) to 5 (high), where you would rank your skills as they relate to the following. Please provide a ranking for every skill. Skipped items will receive a score of zero and could skew your results.

ASSESSMENT AND EVALUATION

Related Skills	1	2	3	4	5
Assess optimal positioning and postures for functional movements related to accessing AT					
Evaluate and analyze activity demands to determine functional needs					
Assess and evaluate hand and fine motor movement					
Assess and evaluate full body/gross motor movement					
Assess and evaluate touch and movement abilities					
Evaluate for seating and positioning needs					
Evaluate for computer access needs					
Recognize poor outcomes regarding technology needs and reevaluate and reinitiate the process as needed					
Total Assessment and Evaluation					

SPECIFIC KNOWLEDGE

Related Skills	1	2	3	4	5
Knowledge of optimal positioning for functional movements related to accessing AT					
Knowledge of the environmental context on performance of the student and how to modify the environment to achieve successful participation					
Knowledge about a broad array of switches and skills necessary to use them for access					
Knowledge of seating and positioning affect on ability to use AAC system					
Knowledge about assistive technology for activities of daily living					
Total Specific Knowledge					

ABILITIES

Related Skills	1	2	3	4	5
Identify potential physical barriers for students in the environment					
Identify postures appropriate for AT use					
Design, fabricate, and install basic assistive technology					
Adapt and modify tools to meet student's abilities					
Identify, select, and adapt computer hardware and software to support education activities					
Position and modify communication devices to facilitate social participation					
Design and customize seating devices and mobility equipment					
Compare and contrast different technology features and access methods in relation to student needs					
Repair and maintain basic assistive technology					
Make specific AT recommendations to facilitate improved functional ability					
Ability to train others on AT in their specialty area					
Verify safety of user when using AT device					
Modify environment to meet the student's needs					
Observe and measure student's performance with AT after period of initial use					
Troubleshoot AT equipment					
Total Abilities					

COMMENTS



Alt+Shift, encompassing Michigan's Integrated Mathematics Initiative, is an *Individuals with Disabilities Education Act* (IDEA) Grant Funded Initiative through the Michigan Department of Education, Office of Special Education.